| Inde | ex of | Clair | ns |
|------|-------|-------|----|
|      |       |       |    |

| Application No. | Applicant(s) |  |
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| 10/646,510      | MAYER ET AL. |  |
| Examiner        | Art Unit     |  |
| Harshad Patel   | 2855         |  |

| √ | Rejected |
|---|----------|
| H | Allowed  |

| - | (Through numeral)<br>Cancelled |  |  |  |  |  |  |
|---|--------------------------------|--|--|--|--|--|--|
| ÷ | Restricted                     |  |  |  |  |  |  |

| N | Non-Elected  |
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| ı | Interference |

Harshad Patel

| A | Appeal   |
|---|----------|
| o | Objected |

|          |  | L         | L  |  |              |  |  | 1  |              |          |
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| <u> </u> | Original                                     | 1/6/05    |  |  |              |  |  |  |              |          |
| Final    | rig  | /9/1      |  |  |              |  |  |  |              |          |
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|          | 1  | =         |  |  |              |  |  |  |              |          |
|          | 1<br>2<br>3<br>4<br>5<br>6                   | T         |  |  |              |  |  |  |              |          |
|          | 3  | 1         |  |  |              |  |  |  |              |          |
|          | 4  | П         |  |  |              |  |  |  | _            |          |
|          | 5  | П         |  |  |              |  |  |  | _            |          |
|          | 6  | П         |  |  |              |  |  |  |              |          |
|          | 7  | П         |  |  |              |  |  |  |              |          |
|          |  | П         |  |  |              |  |  |  |              |          |
|          | 8<br>9                                       | П         |  |  |              |  |  |  |              |          |
|          | 10   | П         |  |  |              |  |  |  |              |          |
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|          | 12   |           |  |  |              |  |  |  |              |          |
|          | 10<br>11<br>12<br>13<br>14<br>15             |           |  |  |              |  |  |  |              |          |
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|          | 16   |           |  |  |              |  |  |  |              |          |
|          | 17   |           |  |  |              |  |  |  |              |          |
|          | 18   |           | L  |  |              |  |  |  |              |          |
|          | 19   |           |  |  |              |  |  |  |              |          |
|          | 20   |           |  |  |              |  |  |  |              |          |
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|          | 16<br>17<br>18<br>19<br>20<br>21<br>22<br>23 | _         | L  |  |              |  | _  |  |              |          |
|          | 23   |           | _  | L  |              |  |  |  |              |          |
|          | 24<br>25                                     | _         | _  |  |              |  |  |  |              |          |
| L        | 25   | <u> </u>  | _  | _  |              |  |  |  |              |          |
| <u> </u> | 26<br>27<br>28                               | <u> _</u> | _  | _  | Ŀ            | _  | _  | _  | _            | Ш        |
|          | 27   | ļ         |  | _  | _            |  | -  |  |              | Ш        |
|          | 28   |           | _  | _  | ļ            |  |  | _  |              | Ш        |
|          | 29<br>30                                     | _         | <u> </u>   | <u> </u>   | <u> </u>     | _  |  |  |              | Ш        |
|          | 30   | _         | _  | _  | _            |  |  |  | _            | $\vdash$ |
|          | 31   |           |  | -  | <u> </u>     | _  |  | _  | <u> </u>     | Н        |
|          | 32<br>33                                     | ┢         | -  | ⊢  | <u> </u>     | _  |  | -  | <u> </u>     | -        |
|          | 33   | $\vdash$  | ├  | ├—   | $\vdash$     |  | <del> </del>                                     | ├  | <del> </del> | H        |
|          | 34   | ├         | <del>  -</del>                                   | _  | <del> </del> | -  | -  | ⊢  |              | H        |
| -        | 35<br>36                                     | -         | -  |  | <del> </del> | <del> </del>                                     | -  | ├  | $\vdash$     | Н        |
|          | 30   | ┢         | -  |  | <del> </del> | <del> </del>                                     | -  | ┝╾   | ⊢            | Н        |
|          | 37<br>38                                     | $\vdash$  | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | -            | -        |
|          | 39   | $\vdash$  | $\vdash$   |  | $\vdash$     | -  | -  | $\vdash$   | -            |          |
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| <u> </u> | 41   | $\vdash$  | 1  | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$ |
|          | 42   | -         | -  | $\vdash$   | $\vdash$     | +-   | -  |  | -            | Н        |
|          | 43   |           | -  | -  | $\vdash$     | <del>                                     </del> | ╁  |  | -            | $\vdash$ |
|          | 44   |           | 1  | <del>                                     </del> | -            | <del> -</del>                                    | _  | -  | _            | Н        |
|          | 45   | $\vdash$  | -  | H  | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$     | Н        |
|          | 46   | <u> </u>  | <del>                                     </del> |  | $\vdash$     |  | _  | $\vdash$   | $\vdash$     | Н        |
|          | 47   | $\vdash$  | $\vdash$   | $\vdash$   |              | Н  | T  |  |              | Н        |
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|          | 49   | t         | $\vdash$   | T  |              | $\vdash$   | <del>                                     </del> | <del>                                     </del> | _            | $\vdash$ |
| <b>-</b> | 50   | $\vdash$  | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$   | _  | Т  | $\vdash$     | $\vdash$ |

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| Final    | Original |          |  |          |  |  |              |          |              |              |
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| -        | 51<br>52 |          | -1   |          |  |  |              |          |              | _            |
|          | 52       | _        | -  |          | _  |  | _            | _        |              |              |
|          | 53       |          | Н  |          |  | _  | _            | _        |              |              |
|          | 54<br>55 |          | Ш  |          |  |  | _            |          |              | _            |
| <u> </u> | 55       |          |  |          |  |  |              |          |              |              |
|          | 56       |          |  |          |  |  | L            |          |              |              |
|          | 57       |          |  |          |  |  |              |          |              |              |
|          | 58       |          |  |          |  |  |              |          |              |              |
|          | 59       |          |  |          |  |  |              |          |              |              |
| -        | 60       |          |  |          |  |  |              |          |              |              |
|          | 61       |          |  |          |  |  |              |          |              |              |
|          | 62       |          |  |          |  |  |              |          |              |              |
|          | 62<br>63 |          |  |          |  |  |              |          |              |              |
|          | 64<br>65 |          |  |          |  |  | П            |          |              |              |
|          | 65       |          |  |          |  |  |              |          |              |              |
|          | 66       |          |  |          |  |  |              |          |              |              |
|          | 67       |          |  |          |  |  |              |          |              |              |
|          | 68       |          |  |          |  |  |              |          |              |              |
|          | 69       |          |  |          |  |  |              |          |              |              |
|          | 70       |          |  |          |  |  |              |          |              |              |
|          | 70<br>71 |          |  |          |  |  |              |          |              |              |
|          | 72<br>73 | _        |  |          |  |  |              |          |              |              |
|          | 73       |          |  |          |  |  |              |          |              |              |
|          | 74       |          |  |          |  |  |              |          |              |              |
|          | 75<br>76 |          |  |          |  |  |              |          |              |              |
|          | 76       |          |  |          |  |  |              |          |              |              |
|          | 77       |          |  |          |  |  |              |          |              |              |
|          | 78<br>79 |          |  | _        |  |  |              |          |              |              |
|          | 79       |          |  |          |  |  |              |          |              | L            |
|          | 80       |          |  |          | L  |  |              |          |              |              |
|          | 81       |          |  |          |  |  |              |          |              |              |
|          | 82       |          |  |          |  |  |              |          |              |              |
|          | 83       |          |  |          |  |  |              |          |              |              |
|          | 84       |          |  |          |  |  |              |          |              |              |
|          | 85       |          |  |          |  |  |              |          |              | L            |
|          | 86       |          |  |          |  | Ŀ  | ┖            | _        |              | _            |
|          | .87      |          |  |          |  | _  |              | _        | <u>_</u>     | _            |
|          | 88       |          | _  |          | <u> </u>   | <u> </u>   |              | <u> </u> | <u> </u>     | _            |
| <u> </u> | 89       | _        |  |          | <u> </u>   | _  | <u> </u>     | _        | _            | <u> </u>     |
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| -        | 91       |          |  | <u> </u> | <u> </u>   | -  | ⊢            | <u> </u> | <u> </u>     | $\vdash$     |
| -        | 92       |          | _  |          |  | <u> </u>   | -            | -        | <u> </u>     | <u> </u>     |
| -        |          | _        | <u> </u>   | ├        | ⊢  | -  | <del> </del> | -        | -            | -            |
|          | 94<br>95 |          | -  | -        | <del>                                     </del> | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$     | ├            |
|          | 96       | -        | _  | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$ | <del> </del> | ┢            |
| -        | 97       |          | <del> </del>                                     | -        | -  |  | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$     |
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| -        | 99       | <u> </u> | <del>                                     </del> | ┢        | $\vdash$   | <del>                                     </del> |              | $\vdash$ | <del> </del> | <del> </del> |
|          | 100      |          |  | Н        | $\vdash$   | $\vdash$   | $\vdash$     | T        | $\vdash$     |              |
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|-------------|-------------------|------|--------------|----------|--------|----------|--------------|----------|----------|-----------|--|
| Final       | Original          |      |              |          |        |          |              |          |          |           |  |
|             | 101<br>102<br>103 | П    |              |          |        |          |              |          |          | $\Box$    |  |
|             | 102               | П    |              |          |        |          |              |          |          | $\neg$    |  |
|             | 103               |      |              |          |        |          |              |          |          |           |  |
|             | 104<br>105        |      |              |          |        |          |              |          |          |           |  |
|             | 105               |      |              |          |        |          |              |          |          |           |  |
|             | 106               | Ш    |              |          |        |          |              |          |          |           |  |
|             | 107<br>108        | L    |              | Щ        |        |          |              |          |          |           |  |
|             | 108               | Ш    |              | Ш        |        |          |              |          |          | -         |  |
|             | 109<br>110        | Н    | _            | Н        |        | _        | _            | _        |          | $\dashv$  |  |
|             | 111               | -    |              | -        | _      | _        | _            |          | _        | $\dashv$  |  |
|             | 112               | Н    |              |          |        |          |              | -        |          |           |  |
|             | 112<br>113        | Н    |              | Н        |        |          |              |          | _        |           |  |
|             | 114               | Н    |              | H        |        | H        |              |          | _        | $\dashv$  |  |
|             | 115               |      |              |          |        |          |              |          |          | $\exists$ |  |
|             | 116               |      |              |          |        |          |              | _        |          |           |  |
|             | 117               |      |              |          |        |          |              |          |          |           |  |
|             | 118<br>119        |      |              |          |        |          |              |          |          |           |  |
|             | 119               |      |              |          |        |          |              |          |          |           |  |
|             | 120<br>121<br>122 |      |              |          |        |          | L            |          |          | Ш         |  |
|             | 121               |      |              |          |        |          |              |          |          | Ш         |  |
|             | 122               |      | <u> </u>     |          |        |          |              |          |          |           |  |
|             | 123<br>124<br>125 | _    | <u> </u>     | $\vdash$ |        | L        |              |          | _        |           |  |
|             | 124               |      | $\vdash$     | H        |        | H        |              |          | <u> </u> | -         |  |
|             | 125               | _    | -            | $\vdash$ |        |          |              | $\vdash$ | <u> </u> |           |  |
|             | 126<br>127<br>128 | -    |              | -        |        | $\vdash$ |              | -        |          |           |  |
| <del></del> | 128               | -    | <del> </del> |          |        |          |              |          |          |           |  |
|             | 129               |      | $\vdash$     |          |        |          |              |          | _        |           |  |
|             | 130               | _    |              | _        |        |          |              |          |          |           |  |
|             | 131               | _    |              |          |        |          |              |          |          |           |  |
|             | 132               |      |              |          |        |          |              |          |          |           |  |
|             | 133               |      |              |          |        |          |              |          |          |           |  |
|             | 134<br>135        |      |              |          |        |          |              |          |          |           |  |
|             | 135               |      |              |          |        | <u> </u> | L            |          | <u> </u> |           |  |
|             | 136               |      | _            |          |        |          | <u> </u>     | _        | _        |           |  |
|             | 137<br>138        | _    | _            |          | _      | <u> </u> | <u> </u>     | <u> </u> | -        |           |  |
|             | 138               | -    | -            |          | -      | _        | ├            | <u> </u> | -        |           |  |
|             | 140               | _    | $\vdash$     | H        | ⊢      | _        | <del> </del> | ┝        | -        | -         |  |
|             | 141               | ⊢    | -            | -        | ┝      | -        | $\vdash$     | ┝        | $\vdash$ | $\vdash$  |  |
|             | 142               | -    | ├─           | $\vdash$ | H      |          |              | $\vdash$ | $\vdash$ | H         |  |
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|             | 145               |      |              | 1        | Γ      |          |              |          |          |           |  |
|             | 146               |      |              |          |        |          |              |          |          |           |  |
|             | 147               |      |              |          |        |          |              |          |          |           |  |
|             | 148               |      |              |          |        |          |              |          |          |           |  |
|             | 149               | 1_   |              |          | $\Box$ |          |              |          |          | $\Box$    |  |
|             | 150               | _    | L_           |          |        |          | <u> </u>     | L        |          |           |  |